т	Mumbon	Uito	Cooreh Mout	T 450	l m:
۳	Number	Hits	Search Text	DB	Time stamp
-		4013	(502/325, 326, 313, 329, 343, 321, 339, 350, 353, 32		B2888/86401CCLS45
				US-PGPUB	
-		210	((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	290,S3PQAT;;324,3	02002308401.CCLS5)
			and impregnat\$4 and (lanthan\$2 or	US-PGPUB	
			"la.sub.2 o.sub.3") and (manganese or mn)		
-		209	4m450p/at5m\$26p31pt\$29,343,321,339,350,353,	B2095P2A014,324,	B0002486394)1@CB8.h
İ			and impregnat\$4 and (lanthan\$2 or	US-PGPUB	, ,
			"la.sub.2 o.sub.3") and (manganese or mn)	05 10105	
			and (platin\$2 or pt)) and (cesi\$2 or cs or		
		83		Trans T 20 4 20 4	000000000000000000000000000000000000000
-		0.3	pot4582\$225r3R6oB1BaB29236B,B21,339,350,353		, 20022006/01414CCBS.)
			and impregnat\$4 and (lanthan\$2 or	US-PGPUB	
			"la.sub.2 o.sub.3") and (manganese or mn)		
			and (platin\$2 or pt)) and (cesi\$2 or cs or		
-		42	potas5092305, B26r3bar399, 843ba21, and, 350, 35	BUSEPAT304.32	42002/06503444:60Ls.
			pmdmompregnat\$4 and (lanthan\$2 or	US-PGPUB	1,,,.
		İ	"la.sub.2 o.sub.3") and (manganese or mn)	00 10102	
			and (platin\$2 or pt)) and (cesi\$2 or cs or		
			not and (placing) or pt// and (cesiş) of cs of		
			potassi\$2 or k or bari\$2 or ba)) and		
			promoter) and promoter with (fe or iron or		
-		2	\$\pi\$(\phi\pi\)(\partial \tau \tau \tau \tau \tau \tau \tau \tau	5 BJSF2A97;304,3	22000208481314)46dLs
		1	modydbenegner\$tiand tlannha@\$@romickel or	US-PGPUB	
			filaosubh2omi\$2bo3"¢rand (manda\$2serow)mn)		
			and (platin\$2 or pt)) and (cesi\$2 or cs or		
			potassi\$2 or k or bari\$2 or ba)) and		
		•	promoter) and promoter with (fe or iron or		
			zn or zinc or cu or copper or mo or		
-	j	4013	mongdben\$226r3i3, 829t3tan3\$2, 839n35Re158r32	DUSCPAT324,30	32002/06401CCLS45
			ni or chromi\$2 or cr or vanadi\$2 or v))	US-PGPUB	
		91,6		USPAT;	2002/06/01 14:46
			Okadeub. QiohsuBnB." \$ubnd" (mangamesė \$2romn)	US-PGPUB	2002/00/01 11:10
			amdnéplatin\$2 or pt)	00 10100	
_		706			0000 100 101 11 15
_		/00		USPAT;	2002/06/01 14:46
			or "la.sub.2 o.sub.3") and (manganese or	US-PGPUB	
			mn) and (platin\$2 or pt)) not		
-		181	((502a395t3a6d31mpBegnat\$43amd339an6ban\$2,3	290SIPOAT;324,3	02002508401.C6LS6)
			or "la.sub.2 o.sub.3") and (manganese or	US-PGPUB	
			mn) and (platin\$2 or pt)) not		
			((502/325,326,313,329,343,321,339,350,353,3	20 304 324 3	03 345 344) CCTC: )\
			and ((lanthan\$2 or "la.sub.2 o.sub.3")	29,304,324,3	03,343,344).0013.7
_		21		tion m	0000/06/01 16 00
_	i	21	\$4meatmaganese ompmaghasameandlatan\$Ban\$2	USPAT;	2002/06/01 16:33
			pr) "la.sub.2 o.sub.3") and (manganese or	US-PGPUB	
			mn) and (platin\$2 or pt)) not		
			((502/325,326,313,329,343,321,339,350,353,3	29,304,324,3	03,345,344).CCLS.)
			and ((lanthan\$2 or "la.sub.2 o.sub.3")	· · · ·	
			same (manganese or mn)) same (platin\$2 or		
			pt)) and promoter with (fe or iron or zn		
_		1	<pre></pre>	IICDAM.	3003/06/01 14:53
			may appreciate the formation of the following fo	USPAT;	2002/06/01 14:53
			mbaythen\$2 or tlaosubitapi\$2bo3"hiakel or	US-PGPUB	I
			mmanganhsemo\$2mnr andorpvanad\$\$2oorpv))	,	
	i		not		·
			((502/325,326,313,329,343,321,339,350,353,3	29,304,324.3	03,345,344).ccls.)
			and ((lanthan\$2 or "la.sub.2 o.sub.3")	, -	, , , , , , , , , , , , , , , , , , , ,
			same (manganese or mn)) same (platin\$2 or		<b>.</b>
			pt)) and promoter with (fe or iron or zn		
_		3		.	2002/06/01 11 55
		٦	of(tentabystuand empregnet\$Aoand	USPAT;	2002/06/01 14:53
			modydben\$2 or tlaosubilani\$2bo3"hiekel or	US-PGPUB	
			mmanganbsemo\$2mnr amdorptanad\$\$20orpt))		
			and (nox or "no.sub.x" or (nitrogen adj		
	ļ		0x56e/32&;886,348,328,343p32amm36i;380p353,3	29,304,324.3	03,345,344).ccts.ll
	1		amdne(lanthan\$2 or "la.sub.2 o.sub.3")	,, 52., 5	11, 310, 311, 10020.///
			same (manganese or mn)) same (platin\$2 or		İ
			pt)) and promoter with (fe or iron or zn	}	
_		210	destributed with (ie or iron or zn		0000 (00 (55 5 5 5 5 5 5
_	i	219	oratahysbrand omprepretserand ofanthan\$2	USPAT;	2002/06/01 15:37
	ŀ		molydbentD. @rotsubr3titand\$2mengamekeloor	US-PGPUB	
		1	mm)oandhipha\$2n\$2 or pr)yanadi\$2lentwah\$2		
	ł		end"laoxubr2"nosabb3%" eaménimangeneadjor	İ	
	Ī		mwidesameamplatmh\$2ubr3ptor ammoni\$2 or		
			The state of the s		

amine)

-	38	((catalyst and impregnat\$4 and (lanthan\$2	USPAT;	2002/06/01 15:04
		or "la.sub.2 o.sub.3") and (manganese or	US-PGPUB	
	·	mn) and (platin\$2 or pt)) and ((lanthan\$2 or "la.sub.2 o.sub.3") same (manganese or		
		mn)) same (platin\$2 or pt)) not		·
1		(((catalyst and impregnat\$4 and (lanthan\$2		
		or "la.sub.2 o.sub.3") and (manganese or		
		mn) and (platin\$2 or pt)) not		1
-	17	((\$02\d2\f386a2\fand13mp2\text{0gd48}\f32\dand3\fanta1\fanta5\fanta23	29 SPAT; 324, 3	02002308401.CGLSO)
		end"[4]anbh2n\$2sob.3Tà.anb.2mengahe3ë)or	US-PGPUB	
		mameandangaaesa\$@romnpt)\$amad(plaamnb2n62		
		pt) //la.sub.2 o.sub.3") same (manganese or		
		mn)) same (platin\$2 or pt)) not		
		(((catalyst and impregnat\$4 and (lanthan\$2		
		or "la.sub.2 o.sub.3") and (manganese or		
		mn) and (platin\$2 or pt); not   ((502/325,326,313,329,343,321,339,350,353,3	00 304 334 3	D 245 244) CCTC
_	269	4ndt4[\frac{1}{2}]	USPAT;	2002/06/01 15:39
	203	eamëlamanhanesesub.nmi))andmemaphanene20or	US-PGPUB	2002/00/01 13.39
		ph))andndplaamhan\$2 pr)   landublanthan\$2	00 10105	i
		orsüba35µbw2th.sabppörtworhc4\$218r or		
		pebsema\$@) or binder)		
-	9	((((catalyst and impregnat\$4 and	USPAT;	2002/06/01 15:42
		(lanthan\$2 or "la.sub.2 o.sub.3") and	US-PGPUB	
		<pre>(manganese or mn) and (platin\$2 or pt))</pre>		
		and ((lanthan\$2 or "la.sub.2 o.sub.3")		
4		same (manganese or mn)) same (platin\$2 or		
		pt)) not (((catalyst and impregnat\$4 and		
40		(lanthan\$2 or "la.sub.2 o.sub.3") and (manganese or mn) and (platin\$2 or pt))		
		not	1" 1 20 1	Pi Sec.
		((502/325,326,313,329,343,321,339,350,353,3	 	03 345 344) CCTS \
_	2	4nd((¢atathan\$andrimpmegnbt24oandb.3")	USPAT;	2002/06/01 15:16
		samethmasganeselersmb) 2 sameb (\$Iatan\$2 or	US-PGPUB	2502,00,01 13:10
		pmahganade (danmhan andorplatin an. 2r pt))		
		endub(lähtwinh2 (enpphatsob. 2aorieb. 3r)		
1		sametímangemebéndermm) andam@2"@Tabin\$2 or		
	,	percenos4X(wcahalpsatan@2imprpghat\$4 and		
	İ	(lanthan\$2 or "la.sub.2 o.sub.3") and		
		(manganese or mn) and (platin\$2 or pt))		,
		not //502/225 226 212 220 242 221 220 250 252 2	00 204 204 2	2 245 244 255
		((502/325,326,313,329,343,321,339,350,353,3) and ((lanthan\$2 or "la.sub.2 o.sub.3")	29,304,324,3	U3,345,344).CCLS.)
		same (manganese or mn)) same (platin\$2 or		
_	2	pt()((cadalyanthad\$2mpreghat\$4ba2d	USPAT;	2002/06/01 15:17
		dlanbhan\$2worh"lauppor2 orsubraiterand	US-PGPUB	2002/00/01 13:1/
		<pre>\$mbnganteecorbindeand apdat\$2\$2"oorpt))</pre>	00 10102	
		padcentanthuman oplatinanboo ptsuband)		
		pammotmanganhseferomnironame tplerin\$2coor		
		pt) prnotppercarangsbramdlydben 20ab 34 tandr		
		tlaanhaaasaromickelsub.aioosubhacmiaador cr		
		omawgands@2oormw) and (platin\$2 or pt))		
		not (/502/325 326 313 320 342 321 320 350 352 32	0 204 204 2	02 245 244
		((502/325,326,313,329,343,321,339,350,353,33) and ((lanthan\$2 or "la.sub.2 o.sub.3")	k9,304,324,3	U3,345,344).CCLS.)
		same (manganese or mn)) same (platin\$2 or		
_	2	ptill((dudtdlgathan@2impregaas@b.and	USPAT;	2002/06/01 15:42
		dlanbhan\$2worh"lauppbr2 orsubr31erand	US-PGPUB	2002/00/01 13:42
		\$mbagaaeeeoorbindeand apdat\$6\$2"oorpt))	20 10100	
		pedcentaathansa oplatansabo2 ptsubana)		
		pammotmangabbseferomnironame tplatiz\$2coor		
		pt) prnotppercerangsorandlydpenglat\$4tandr		
		tlanhaasaromickelsob.Aioosubhaomiaador cr		
		omaugands 200 rmu) ) andd (ptesi \$200 rcptor		
		potassi\$2 or k or bari\$2 or ba)		1
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	29,304,324,3	03,345,344).CCLS.)
	1	and ((lanthan\$2 or "la.sub.2 o.sub.3")		
		<pre>same (manganese or mn)) same (platin\$2 or pt))) and (lanthan\$2 or "la.sub.2</pre>		
		o.sub.3") with (support or carrier or		
		/ "Tem (oupport of carrier of		

o.sub.3") with (support or carrier or substrate or binder)) and (\$2"%" or percent\$4) with (platin\$2 or pt)) and

Search History 6/1/02 517.51 by fee or iron or zine or cu or copper or mo or molydben\$2 or ti or C:\APPS\east\workspage1\0.955 34 MSDkel or ni or chromi\$2 or cr

-	20	(((catalyst and impregnat\$4 and (lanthan\$2	USPAT;	2002/06/01	15:33
		or "la.sub.2 o.sub.3") and (manganese or	US-PGPUB		
		mn) and (platin\$2 or pt)) and ((lanthan\$2	05 10105		
,		or "la.sub.2 o.sub.3") same (manganese or			
		mn)) same (platin\$2 or pt)) not			
		(((catalyst and impregnat\$4 and (lanthan\$2			
	İ	or "la.sub.2 o.sub.3") and (manganese or			
	İ	mn) and (platin\$2 or pt)) not			
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	0 3 0 A 3 2 A 3	ha 345 3441	CCTS
i	ء ا	(44/448-3-5001: 42 - 200		00,010,011	
-	3	ፋሲ¢(¢átahyban&2doimplegaab\$2 endub.3")	USPAT;	2002/06/01	15:31
		\$amethma@aneselersmb) 2 sameb(Blatan@2 or	US-PGPUB		
		phanganade (danmhanandorpTatinab.or pt))			
			1		
		endub(35)than\$2 (empphatsob.2aorseb.3r)			
		sametraaegemebendermor)impmegmptatin\$2 or			
		pt)) not (((catalyst and impregnat\$4 and			
l		(lanthan\$2 or "la.sub.2 o.sub.3") and			
		(manganese or mn) and (platin\$2 or pt))			
		not			
			00 204 224 2	02 245 2441	CCTC
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	43,304,324,3	ps, 345, 344)	· (CT2.)
		and ((lanthan\$2 or "la.sub.2 o.sub.3")	]		l
		same (manganese or mn)) same (platin\$2 or			l
		pt))) and (lanthan\$2 or "la.sub.2			l
1					l
]		o.sub.3") with (support or carrier or			l
1		substrate or binder or impregnat\$4)) not			
]		((((catalyst and impregnat\$4 and	]		1
[ , ]		(lanthan\$2 or "la.sub.2 o.sub.3") and			1
		(manganese or mn) and (platin\$2 or pt))			
_	2	<pre>and(((lantham92toundlampubg2ab\$aubad")</pre>	USPAT;	2002/06/01	15:32
	_		· ·	2002/00/01	10.02
		\$amathmasganesëlersmb)2 sameb(platans2 or	US-PGPUB		
		pmanganese (ocamalyandanplampnagnersptand			
		andnthanalhem\$21erstba2sobs2bo35pband)	1		
1					
		\$mmngamenganesmnoramd) (planen \$plarin \$2) or			
y		<pre>pot) not (((catalyst and impregnat\$4 and</pre>			
		(ISA2N3A523A6, 31a, 3AB, 248, 3AB, 339, a58, 353, 3	29.304.324.3	03.345.344)	.ccts.)
		amdngamesehem\$mnpranda(phbt2n\$2sob.pt))	[ ]	00,010,011,	,
		вате (manganese or mn)) same (platin\$2 or			
		pt502/add, 326nBhan\$29oB431a2suB32,350,353,3	29,304,324,3	03,345,344)	.CCLS.)
		endub (Bähtwanh2 (empphatsob. 2aorseb. 3r)		, , ,	'
		sametraangemebendermm)) same (platin\$2 or			ì
		pt))) and (lanthan\$2 or "la.sub.2			1
		o.sub.3") with (support or carrier or			İ
_	1169	sabaiyateand bihdarhanandor\$21a"sub.2	HCDAM.	2002/06/01	15.20
-	1109		USPAT;	2002/06/01	12:38
1		pesubn8\$4) wwithh (spppoin\$2rocaptierand	US-PGPUB		
j l	·	pubmotatewothbifideoroirompoegnat64) zinc or			
_	706	¢¢cetatyppeandrimpregnmo\$4dbed\$2lemthan\$2	USPAT;	2002/06/01	15.26
	'''	######################################	· ·	2002/00/01	10.20
		oitämä\$Subr2nockeb.3r)nandr(mamgmm@Secorcr	US-PGPUB		1
		mm)vanddiβlabin\$2)oznpt(¢enφ\$2 or cs or	. 1		i
1	.	pobessing, areking, barisanabanang, and , 353, 3	69.304.324 al	h3.345.3441	CCT.S 1
1_ 1	101				
	181	444CamangapesedorAphegaad\$4paad\$4\$anobap62	USPAT;	2002/06/01	10:3/
		potäšai\$2bo2 &.oubbari\$2ndr(hahqaaade or	US-PGPUB		
		maupandt (płatan\$2eoropt\$ubaotate or			
		bifidex325, 326, 313, 329, 343, 321, 339, 350, 353, 3	اد بدد برود ما	03 345 3441	CCTC
		- <del>μεμιωμέ</del> μευ, υευ, υευ, υευ, υευ, υευ, υευ, υευ,	27,304,324,3	ps, 545, 544)	. сстэ.)
		and (manganese or mn) and (platin\$2 or			- 1
-	7	pt//candlystanndammpregnät\$4sand2	USPAT;	2002/06/01	15:44
			US-PGPUB		
			GO LGEUD		1
		(maagan@2eoorpmh) and (platin\$2 or pt))			I
		not			I
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 33	9,304,324,3	13 345 3441	ددره ۱
			, 50-, 54-, 5	00,040,044)	/
	_	and (manganese or mn) and (platin\$2 or			l
-	7 ]	pt;;;(eadalyšanahdn\$mpoeghāa\$subn@	USPAT;	2002/06/01	15:44
		<pre>φlanbhaff\$2seme"Imangbnêse.enbmî)</pre> ) same	US-PGPUB		
]		(mangan@Secorpmn) and (manthamsScorpt))			I
]					
		fida.sub.2 o.sub.3") near4 (support or			
, ,		¢4502¢325r386b3f3a889o34Bi38er\$39,350,353,3	29,304,324.3	03,345,3441	.ccls.il
1		and (manganese or mn) and (platin\$2 or	.,,	,,	/
		<pre>pt)) and ((lanthan\$2 or "la.sub.2</pre>			1
		o.sub.3") same (manganese or mn)) same			

o.sub.3") same (manganese or mn)) same (platin\$2 or pt)) and (lanthan\$2 or "la.sub.2 o.sub.3") near4 (support or carrier or substrate or binder)) and impregnat\$4

_	4	(((((catalyst and impregnat\$4 and	USPAT;	2002/06/01 15:41
		(lanthan\$2 or "la.sub.2 o.sub.3") and	US-PGPUB	
		(manganese or mn) and (platin\$2 or pt))		
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	29.304.324.3	03.345.344).CCLS.))
		and (manganese or mn) and (platin\$2 or		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		pt)) and ((lanthan\$2 or "la.sub.2		
		o.sub.3") same (manganese or mn)) same		00000/05/04 45 40
-	2	(platin@2tetypt) andndmplegnba@\$2and "lanshbn\$2oosubla".suhe2r6.sabp@5tand	USPAT; US-PGPUB	2002/06/01 15:42
		(tambuan22005ubia.\$uheare.\$ahpportanu   ¢mangenese submhkaaadoxpbahda\$2)oanpt))	US-PGPUB	
		impregnat\$4) and (lanthan\$2 or "la.sub.2		
		ф(50b/325,026h31\$2329,∂±3p82¢en894\$50,353,3	29,304,324,3	03,345,344).CCLS.)
		and (manganese or mn) and (platin\$2 or		
		pt)) and ((lanthan\$2 or "la.sub.2		
_	1	o.sub.3") same (manganese or mn)) same (platin\$2aoalpst)aaddimpaaghab\$2 emd	USPAT;	2002/06/01 15:43
	_	(lanshbm\$200subla"subeare.sabp30rtand	US-PGPUB	2002/06/01 13:43
	]	фаліделеся спрацтавно трваніня 2) одпріт))	00 10102	
		mmpregnat\$4) and (lanthan\$2 or "la.sub.2		
		\$\\delta(50\)\$\/325,\delta26\\delta31\$\\2329,\delta20\\delta3\\delta4\\delta50\\alpha4\\delta50\\delta50\\delta50\\delta50\\delta50\\delta50\delta5	29,304,324,3	03,345,344).CCLS.)
		ፋሴሬ"{mangapeseentዓልክ) wanti (platin\$2 or pt)		
		pt)) and ((lanthan\$2 or "la.sub.2 o.sub.3") same (manganese or mn)) same		
		(platin\$2 or pt)) and (lanthan\$2 or		
-	21	<pre>"[id(saba2yetsabd3impmegmat\$suppdrt or</pre>	USPAT;	2002/06/01 15:44
		camitant onbitasebo2 binder 3") and	US-PGPUB	
		impregnet@40ramd) (andthph@fin@2"da.pub) 2		
		nosub.3") with (\$2"%" or percent\$4)) and (\$202/305,726cans,329w34B,321a83B\$250r353,3	00 304 324 3	03 345 344) CCI C )
		phd) (madgafese"oormperandtselaving2(oesis2	29,304,324,3	05,545,544).0015.
		pt) csand potanshansorok Otabanb\$2 or ba)		
-	21	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2002/06/01 15:44
		(paathas 20 orptla. and promother 3 with note or	US-PGPUB	
		imangemese or mincand (plerinsprer pr)ho notmolydben\$2 or ti or titani\$2 or nickel		
:		<pre>dbtmolydben32 of ti of tital132 of nickel dt502/025cB26m3\$2,029cB40r32apad9\$250r35B,3</pre>	 29.304.324.3	03.345.344) CCLS \\
Ì		and (manganese or mn) and (platin\$2 or	]	
		pt)) and ((lanthan\$2 or "la.sub.2		
		o.sub.3") same (manganese or mn)) same		
-	1	(platinaladysptandandppegmeter widh (fe or	USPAT; US-PGPUB	2002/06/01 15:45
		itentban\$2 or Ziacsob.2uoosubojperand mo omamgandben\$2 mm)tandr(plaamm\$2 or pi¢kel	US-FGFUD	·
		nothi or chromi\$2 or cr or vanadi\$2 or v))		
		4ሰ802ሰβ26g826\$313,329,343,321,339,350,353,3	29,304,324,3	03,345,344).CCLS.)
		and (manganese or mn) and (platin\$2 or		
		<pre>pt)) and ((lanthan\$2 or "la.sub.2 o.sub.3") same (manganese or mn)) same</pre>		
		(platin\$2 or pt)) and promoter with (fe or		
_	5		USPAT;	2002/06/01 16:33
		φramohydβ2nβ2 Öratsubr2totanb\$2"ørandckel	US-PGPUB	
		omanganesehoomma2 andcrpdatvaaado\$2por)v))		
		and impanyhan\$2)oandlalanbb2n\$2sub.3")		
		Sameswima@geneab.&T)mnearsameumpdatins2 or parrineotor(subsatsse endbimdeegnat\$4 and		
		(lanthan\$2 or "la.sub.2 o.sub.3") and		
		(manganese or mn) and (platin\$2 or pt))		
		not		
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 33	29,304,324,3	03,345,344).CCLS.)
_	17	and ((lanthan\$2 or "la.sub.2 o.sub.3") \$4m@camanganeandormpn@gnann@ apdatin\$2 or	USPAT;	2002/06/01 16:33
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		not		
		((502/325, 326, 313, 329, 343, 321, 339, 350, 353, 3	29,304,324,3	03,345,344).CCLS.)
<u></u>		and ((lanthan\$2 or "la.sub.2 o.sub.3")		
		same (manganese or mn)) same (platin\$2 or		